LIST OF ACRONYMS AND ABBREVIATIONS

ACE	Actuator Control Electronics
ACS	Actuator Control Subsystem
AEDP	Astrometry and Engineering Data Processing (AEDP) System
ANSI	American National Standards Institute
ASCII	American Standard Code for Information Interchange
BPI	Bits Per Inch
CC	Command Comment Record
CCB	Configuration Change Board
CCC	Charge Current Controller
CCW	Counterclockwise
CD	Command Data Record
CDI	Command Data Interface
CDW	Command Word
CF	Command Formats Record
CFMN	Configuration Monitoring File
CG	Command Groups Record
CH	Command Header Record
CH	Channel
CIF	Computer Interface
Clk	Clock
CMD	Command
COSTAR	Corrective Optics Space Telescope Axial Replacement
CP	General Command Parameters Record
CPC	Computer Program Command
CPU	Central Processing Unit
CM	Configuration Monitoring Data Record
CMDF	Command Formats File
CMDG	Command Groups File
CMDP	General Command Parameters File
CMDS	Command Data Specification File
CRT	Cathode Ray Tube
CRTF	CRT Format Definition File
CS	Command States Record
CT	Command Format Type Record
CTDB	Command and Telemetry Data Base
CTTC	Command Telemetry Tape Content
CV	Command Verification Record
Cvtr	Converter
CW	Clockwise
CU/SDF	Control Unit/Science Data Formatter
DC	Dump Comparison Record
DCE	Deployment Control Electronics
DD	Data Length Definition Record
DEC	Digital Equipment Corporation
DF	Default Display Record
DF-224	SSM Computer

LIST OF ACRONYMS AND ABBREVIATIONS (continued)

DIU	Data Interface Unit
DMPR	Dump Comparison Range Specification File
DMS	Data management subsystem
DMU	Data management unit
DOY	Day of Year
DSBL	Disable
DSFF	DF-224 Safing Freeze Data Format File
EB	Event Background Record
EDB	Engineering Data Base
EF	Event Foreground Record
EH	Event Header Record
EOF	End of File
ENBL	Enable
EPS	Electrical Power Subsystem
ESTR	Engineering/Science Tape Recorder
EQ	General Equation Record
EU	Engineering Unit
EUC	Engineering Unit Conversion
EVNT	Event Message Definition File
FD	File Description Record
FGE	Fine Guidance Electronics
FGS	Fine Guidance Subsystem
FHST	Fixed Head Star Tracker
FOC	Faint Object Camera
FOS	Faint Object Spectrograph
FR	CRT User Area Foreground Record
FZ	DF-224 Safing Freeze Data Format Record
G.G.	Gravity gradient
GEQF	General Equation Specification File
GGP	General Global Parameters
GGPD	General Global Parameter Definition File
GG	General Global Parameter Definition Record
GH	Global Header Record
GN	Configuration Monitoring Group Record
GSFC	Goddard Space Flight Center
GSTDN	Ground Space-Flight Tracking and Data Network
GT	Global Text Conversion Record
HB	Header Background Record
HF	Printer Header Foreground Record
HGA	High Gain Antenna
HLD	High Level Discrete
HRS	High Resolution Spectrograph
HSIF	Hardware Software Integration Facility
HSP	High Speed Photometer
I&C	Instrumentation and Communications

LIST OF ACRONYMS AND ABBREVIATIONS (continued)

ICD	Interface Control Document
ICU	Instrumentation Control Unit
ID	Identifier
IDI	Image Dissector Subsystem
IOU	Input/Output Unit
K1	(Relay) K1
K2	(Relay) K2
KA	Keep Alive
KH	CRT Header Record
KP	CRT Parameter Definition Record
LA	Loral Aerosys (The PORTS Contractor)
LGA	Low Gain Antenna
LLD	Low Level Discrete
LMSC	Lockheed Missiles and Space Company
LSB	Least Significant Bit
MCE	Monitor and Control Electronics
MCS	Monitor Component Selection
MCU	Mechanisms Control Unit
MOD	Milliseconds of Day
MOSES	Mission Operations, System Information and Software
MPX	Multiplexer
MSB	Most Significant Bit
MSS	Magnetic Sensing System
MSFC	Marshall Space Flight Center
MSID	Measurement ID
MTE	Magnetic Torquer Electronics
MU	Memory Unit
NASA	National Aeronautics & Space Administration
NICMOS	Near Infrared Camera and Multi-Object Spectrometer
NF	Non-telemetry Foreground Record
NS	NSSC-I Status Buffer Text Record
NSSC-I	NASA Standard Spacecraft Computer #1 (Used as the SI C&DH Computer)
NSTX	NSSC-I Status Buffer Text File
NT	Message Class Translation Record
OBC	On-Board Computer
OCE	Optical Control Electronics
OCS	Optical Control Subsystem
OFLS	Off-Line System
OLD	Off Load Device
ORU	Orbital Replacement Unit
OT	OTA Record
OTA	Optical Telescope Assembly
OTAF	OTA Definition File
OTC	Over Temperature Control

LIST OF ACRONYMS AND ABBREVIATIONS (continued)

PASS	POCC Applications Software Support System
PB	Printer Background Record
PC	Global Comment Record
PCM	Pulse Coded Modulation
PCS	Pointing Control System
PCU	Power Control Unit
PD	PSTOL Procedure Definition Record
PDB	Project Data Base
PDU	Power Distribution Unit
PFS	Percent Full Scale
PIT	Processor Interface Table
PK	PSTOL Parameter Characteristics Record
PL	PSTOL Procedure Identification Record
PM	PSTOL Parameter Identification Record
PMA	Primary Mirror Assembly
PN	Pseudo Noise
POCC	Project Operations Control Center
PORTS	Preliminary Operations Requirements & Test Support System
PP	Printer Page Definition Record
PR	PSTOL Event Messages Record
PSEA	Pointing Safemode Electronics Assembly
P/S	Power Supply
PS	PSTOL Statement Record
PSDF	Printer Snap Definition File
PSTO	POCC Procedure Definition File
PSTOL	PORTS Standard Test & Operations Language
PT	Protected (Static) Text Record
PZ	PSTOL Procedure Description Record
RB	Record Byte
RCVR	Receiver
RGA	Rate Gyro Assembly
RIU	Remote Interface Unit
RM	Remote Module
RMGA	Retrieval Mode Gyro Assembly
ROM	Read Only Memory
RT	Real Time
RTC	Real Time Command
RWA	Reaction Wheel Assembly
SA	Solar Array
SA-2	Solar Array-2
SADE	Solar Array Drive Electronics
SATS	Spacecraft Automated Test System
SB	Standard (Line) Background Record
SC	Scaling Record
S/C	Spacecraft
SCR	Strip Chart Recorder
SCRF	SCR Format Definition File

LIST OF ACRONYMS AND ABBREVIATIONS (continued)

SD	SCR Parameter/Pen Library Entry Name Record
SE	Subset Header Definition Record by MSID Record
SF	SCR Parameter/Pen Library Measurement Record
SG	Standard (Line) Foreground Record
SH	Subset Header Definition Record
SI	Scientific Instrument
SI C&DH	Science Instruments Control & Data Handling System
SMA	Secondary Mirror Assembly
SOGS	Science Operations Ground System
SPC	Stored Program Command
SSA	S-band Single Access
SSC	Science Support Center
SSM	Support Systems Module
ST	Space Telescope
STDN	Spacecraft Tracking and Data Network
STIS	Space Telescope Imaging Spectrograph
STOCC	Space Telescope Operations Control Center
STOMS	ST Observatory Management System
ST SOP	ST Science and Operations Project
SV	Secondary Verification Record
SW	Subset Word Definition Record
TBD	To Be Determined
TC	Telemetry Calibration Record
TCE	Thermal Control Electronics
TD	Telemetry Variable Text Data Record
TDFD	Telemetry Downlink File Description
TDRSS	Tracking and Data Relay Satellite System
TF	Telemetry Format Record
TFC	Telemetry Format Control
TI	Telemetry Description Record
TL	Telemetry Limits Record
TLM	Telemetry
TM	Telemetry Measurements Record
TSDF	Telemetry Subset Definition File
TTOC	Tape Table of Contents File
UB	User Background Record
UF	User Foreground Record (Printer Pages)
+/-V1	ST Axis Reference
+/-V2	ST Axis Reference
+/-V3	ST Axis Reference
VEST	Vehicle Electrical Systems Test Facility
VSC	Voltage Sensing Control
WF/PC	Wide Field/Planetary Camera
WFS	WaveFront Sensor
XFR	Transfer

LIST OF ACRONYMS AND ABBREVIATIONS (continued)

XMTRS	Transmitters
XPNDR	Transponder
ZA	Telemetry Downlink Data Record
ZC	Telemetry Calibration Record
ZF	Format Description Record
ZK	HST Command Record
ZN	File Description Record
ZS	Subframe Definition Record
ZX	Submultiplexed Data Record
ZZ	Subcom Group Data Record
ZTOC	Table of Contents File
ZTMF	Telemetry Format Definition
ZTMI	Telemetry Information File
ZTMC	Telemetry Calibration File
ZCMD	Command File